

# 1997 Human Factors Information System Report for Plant Docket 445

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Combined IR/ER/LER Report  
Docket: 50-445 COMANCHE PEAK 1

Total Number of Hits in Date Range: 90  
From 01/01/1997 to 12/31/1997  
2x National Average: 213

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 4			
Percent of total: 4.44			
53-Communication LT	O-Operations	U-Unknown	50-445/1996016
54-No communication	O-Operations	U-Unknown	50-445/1996016
54-No communication	G-Engineering	M-Maint / Repair	50-445/1997005
	G-Engineering		
53-Communication LT	O-Operations	B-Bal of Plant Ops	50-445/1997018
	O-Operations		
Communications ER			
Number of items: 0			
Percent of total: 0			
Communications LER			
Number of items: 3			
Percent of total: 3.33			
53-Communication LT	E-Electrical	T-Testing	50-445/199700900
53-Communication LT	M-Mechanical	M-Maint / Repair	50-446/199700401
53-Communication LT	G-Engineering	M-Maint / Repair	50-446/199700401
Human-System Interface and Environm IR			
Number of items: 0			
Percent of total: 0			
Human-System Interface and Environm ER			
Number of items: 0			
Percent of total: 0			
Human-System Interface and Environm LER			
Number of items: 0			
Percent of total: 0			
Management and Supervision IR			
Number of items: 7			
Percent of total: 7.78			
33-Management expec	O-Operations	A-Administrative	50-445/1997005
48-Audits or proble	O-Operations	Z-Other	50-445/1997012
41-Action not begun	G-Engineering	Z-Other	50-445/1997012
44-Corrective Actio	O-Operations	V-Troubleshooting	50-445/1997012
40-Individual Corre	G-Engineering	G-Design	50-445/1997012
40-Individual Corre	O-Operations	Z-Other	50-445/1997015
40-Individual Corre	O-Operations	B-Bal of Plant Ops	50-445/1997017
Management and Supervision ER			
Number of items: 0			
Percent of total: 0			
Management and Supervision LER			
Number of items: 0			
Percent of total: 0			
Organizational Issues IR			
Number of items: 0			
Percent of total: 0			
Organizational Issues ER			
Number of items: 0			
Percent of total: 0			
Organizational Issues LER			
Number of items: 0			
Percent of total: 0			
Procedures and Reference Document IR			
Number of items: 17			
Percent of total: 18.89			

12-Procedure techni O-Operations U-Unknown 50-445/1996016  
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Procedures and Reference Document IR			
Number of items: 17			
Percent of Total: 18.89			
14-Documen develop	G-Engineering	U-Unknown	50-445/1996017
12-Procedure techni	G-Engineering	P-Procedure Dev	50-445/1997001
12-Procedure techni	G-Engineering	P-Procedure Dev	50-445/1997001
12-Procedure techni	G-Engineering	P-Procedure Dev	50-445/1997001
12-Procedure techni	G-Engineering	G-Design	50-445/1997001
12-Procedure techni	G-Engineering	P-Procedure Dev	50-445/1997001
12-Procedure techni	G-Engineering	P-Procedure Dev	50-445/1997001
13-Procedure has hu	G-Engineering	G-Design	50-445/1997005
12-Procedure techni	G-Engineering	G-Design	50-445/1997005
12-Procedure techni	G-Engineering	G-Design	50-445/1997005
12-Procedure techni	G-Engineering	P-Procedure Dev	50-445/1997012
12-Procedure techni	G-Engineering	H-Health Physics	50-445/1997012
12-Procedure techni	G-Engineering	G-Design	50-445/1997015
12-Procedure techni	G-Engineering	G-Design	50-445/1997017
12-Procedure techni	G-Engineering	G-Design	50-445/1997018
12-Procedure techni	G-Engineering	G-Design	50-445/1997018

Procedures and Reference Document ER			
Number of items: 5			
Percent of total: 5.56			
12-Procedure techni	T-Training	Z-Other	50-445/1997006
12-Procedure techni	T-Training	Z-Other	50-445/1997006
12-Procedure techni	T-Training	Z-Other	50-445/1997006
12-Procedure techni	T-Training	Z-Other	50-445/1997006
12-Procedure techni	T-Training	Z-Other	50-445/1997006

Procedures and Reference Document LER			
Number of items: 1			
Percent of total: 1.11			
13-Procedure has hu	M-Mechanical	T-Testing	50-445/199700600

Training IR			
Number of items: 4			
Percent of total: 4.44			
02-Training LTA	T-Training	M-Maint / Repair	50-445/1997005
02-Training LTA	T-Training	M-Maint / Repair	50-445/1997005
02-Training LTA	T-Training	A-Administrative	50-445/1997017
05-Individual knowl	O-Operations	Q-Fire Protection	50-445/1997017

Training ER  
 Number of items: 0  
 Percent of total: 0

Training LER  
 Number of items: 0  
 Percent of total: 0

Work Factors IR			
Number of items: 46			
Percent of total: 51.11			
81-Work Package Qua	G-Engineering	U-Unknown	50-445/1996016
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Work Factors IR			
Number of items: 46			
Percent of Total: 51.11			
92-Self check LTA	O-Operations	U-Unknown	50-445/1996016

## Human Factors Information System Report

83-Work practice or	C-Chemistry	U-Unknown	50-445/1996017
84-Non-conserv. dec	C-Chemistry	U-Unknown	50-445/1996017
86-Work untimely	G-Engineering	G-Design	50-445/1997001
83-Work practice or	O-Operations	M-Maint / Repair	50-445/1997005
89-Housekeeping LTA	O-Operations	M-Maint / Repair	50-445/1997005
93-Awareness or att	M-Mechanical	M-Maint / Repair	50-445/1997005
91-Verification / p	M-Mechanical	M-Maint / Repair	50-445/1997005
83-Work practice or	Z-Other	Q-Fire Protection	50-445/1997005
83-Work practice or	U-Unknown	Q-Fire Protection	50-445/1997005
89-Housekeeping LTA	U-Unknown	U-Unknown	50-445/1997008
89-Housekeeping LTA	U-Unknown	U-Unknown	50-445/1997008
83-Work practice or	M-Mechanical	M-Maint / Repair	50-445/1997008
83-Work practice or	G-Engineering	G-Design	50-445/1997009
83-Work practice or	G-Engineering	G-Design	50-445/1997012
83-Work practice or	O-Operations	A-Administrative	50-445/1997012
84-Non-conserv. dec	M-Mechanical	S-Surveillance	50-445/1997012
83-Work practice or	O-Operations	B-Bal of Plant Ops	50-445/1997012
83-Work practice or	O-Operations	B-Bal of Plant Ops	50-445/1997012
93-Awareness or att	G-Engineering	A-Administrative	50-445/1997012
84-Non-conserv. dec	G-Engineering	F-Modification	50-445/1997012
84-Non-conserv. dec	G-Engineering	F-Modification	50-445/1997012
84-Non-conserv. dec	G-Engineering	F-Modification	50-445/1997012
84-Non-conserv. dec	G-Engineering	F-Modification	50-445/1997012
93-Awareness or att	C-Chemistry	M-Maint / Repair	50-445/1997014
83-Work practice or	O-Operations	Q-Fire Protection	50-445/1997014
83-Work practice or	U-Unknown	Q-Fire Protection	50-445/1997014
83-Work practice or	G-Engineering	F-Modification	50-445/1997015
83-Work practice or	H-Health Physics	H-Health Physics	50-445/1997015
83-Work practice or	H-Health Physics	H-Health Physics	50-445/1997015
83-Work practice or	G-Engineering	H-Health Physics	50-445/1997015
83-Work practice or	Z-Other	Z-Other	50-445/1997015
83-Work practice or	O-Operations	Q-Fire Protection	50-445/1997015
83-Work practice or	O-Operations	Q-Fire Protection	50-445/1997015
83-Work practice or	W-Work Control / Sc	M-Maint / Repair	50-445/1997017
93-Awareness or att	O-Operations	B-Bal of Plant Ops	50-445/1997017
83-Work practice or	M-Mechanical	H-Health Physics	50-445/1997017
83-Work practice or	M-Mechanical	M-Maint / Repair	50-445/1997017
83-Work practice or	O-Operations	B-Bal of Plant Ops	50-445/1997017
83-Work practice or	M-Mechanical	M-Maint / Repair	50-445/1997017
81-Work Package Qua	W-Work Control / Sc	M-Maint / Repair	50-445/1997017
86-Work untimely	Q-QA/QC	M-Maint / Repair	50-445/1997017
91-Verification / p	Z-Other	Z-Other	50-445/1997017
81-Work Package Qua	G-Engineering	F-Modification	50-445/1997018
93-Awareness or att	G-Engineering	T-Testing	50-445/1997018

## Work Factors ER

Number of items: 1

Percent of total: 1.11

93-Awareness or att O-Operations O-Control Room Ops 50-445/1997006

## Work Factors LER

Number of items: 2

Percent of total: 2.22

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## Work Factors LER

Number of items: 2

Percent of Total: 2.22

87-Non-conservati O-Operations T-Testing 50-445/199700700

87-Non-conservati G-Engineering T-Testing 50-445/199700700

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**[End of File for Plant Docket 445 (1997)]**